

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	(juha near voipio) (kai near kaila) (samps near vanhatalo)	US-PGPUB; USPAT	OR	OFF	2006/03/10 09:40
S2	117	(607/42).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/02 14:45
S3	1860	((607/2) or (607/9)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/02 14:45
S4	208	(S2 S3) and vag\$2	US-PGPUB; USPAT	OR	OFF	2006/08/08 11:05
S5	0	("2005/0137645").URPN.	USPAT	OR	OFF	2006/03/10 10:04
S6	0	("2004/0172075").URPN.	USPAT	OR	OFF	2006/03/10 10:21
S7	4507	vag\$2 and (respiratory pH acid base)	USPAT	OR	OFF	2006/03/10 11:04
S8	1309	vag\$2 and (respiratory pH acid base) and stimulat\$4	USPAT	OR	OFF	2006/03/10 10:22
S10	21353	("607").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 11:05
S11	226	S10 and S7	US-PGPUB; USPAT	OR	OFF	2006/03/10 10:23
S13	638	vag\$2 and (\$3tidal (respiratory near frequency) etco2 rf)	USPAT	OR	OFF	2006/03/10 11:05
S14	21353	("607").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 11:05
S15	123	S14 and S13	US-PGPUB; USPAT	OR	OFF	2006/03/10 11:05
S17	1776	vag\$2 and (co2 pH)	USPAT	OR	OFF	2006/03/10 11:07
S18	177	vag\$2 and (\$3tidal (respiratory near frequency) etco2)	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:15
S20	3004	vag\$2 and (co2 pH)	US-PGPUB; USPAT	OR	OFF	2006/03/10 11:07
S21	179	S14 and S20	US-PGPUB; USPAT	OR	OFF	2006/03/10 11:07
S22	97	vag\$2 and (\$3tidal (respiratory near frequency) etco2) and (co2 pH)	US-PGPUB; USPAT	OR	OFF	2006/03/10 11:08
S23	0	("2005/0115561").URPN.	USPAT	OR	OFF	2006/03/10 11:10
S24	0	("2005/0061320").URPN.	USPAT	OR	OFF	2006/03/10 11:10
S25	0	("2004/0059383").URPN.	USPAT	OR	OFF	2006/03/10 11:14
S26	117	(607/42).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 12:32
S27	1860	((607/2) or (607/9)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 12:32

## EAST Search History

S28	1	(S26 S27) and vag\$2 and capnograph	US-PGPUB; USPAT	OR	OFF	2006/03/10 12:32
S29	1	(S26 S27) and capnograph	US-PGPUB; USPAT	OR	OFF	2006/03/10 12:32
S30	154	capnograph	US-PGPUB; USPAT	OR	OFF	2006/03/10 12:56
S31	19	(US-20050119703-\$ or US-20050043772-\$ or US-20050085868-\$ or US-20040138719-\$ or US-20050085865-\$ or US-20030216789-\$ or US-20040158119-\$ or US-20040210261-\$ or US-20030195574-\$ or US-20030181951-\$ or US-20050131467-\$ or US-20050137645-\$).did. or (US-6949075-\$ or US-6665562-\$ or US-6633779-\$ or US-4827935-\$ or US-6895275-\$ or US-6141590-\$ or US-5199428-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/10 12:49
S32	8	S31 and tidal	US-PGPUB; USPAT	OR	OFF	2006/03/10 12:55
S33	2	S31 and end-tidal	US-PGPUB; USPAT	OR	OFF	2006/03/10 12:56
S34	1	S31 and end-tidal and capnograph	US-PGPUB; USPAT	OR	OFF	2006/03/10 12:56
S35	54	capnograph and end-tidal	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:55
S36	31	capnograph and end-tidal and frequency	US-PGPUB; USPAT	OR	OFF	2006/03/10 12:57
S37	16	S31 and frequency	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:13
S38	0	S31 and (respirat3 near frequency)	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:00
S39	2	S31 and (respiration near frequency)	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:00
S40	1	S31 and (respiratory near frequency)	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:00
S41	7	vag\$2 and (\$3tidal and (respiratory near frequency))	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:16
S42	25	vag\$2 and (respiratory near frequency)	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:19
S43	21	vag\$2 and (respiration near frequency)	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:19

## EAST Search History

S44	132	(607/42).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/08 11:05
S45	2008	((607/2) or (607/9)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/08 11:05
S46	2134	S44 S45	US-PGPUB; USPAT	OR	OFF	2006/08/08 11:05
S47	239	S46 and vag\$2	US-PGPUB; USPAT	OR	OFF	2006/08/08 11:06
S48	165	((607/2) (607/9) (607/42)).ccls. and brain and vag\$2 and stimulat\$ and implant\$	US-PGPUB; USPAT	OR	OFF	2007/03/02 14:46
S49	137	((607/2) (607/9) (607/42)).ccls. and brain and vag\$2 and stimulat\$ and implant\$ and (respirat\$ acid base acid-base)	US-PGPUB; USPAT	OR	OFF	2007/03/02 18:44
S50	1	((607/2) (607/9) (607/42)).ccls. and brain and vag\$2 and stimulat\$ and implant\$ and (end-tidal "end tidal")	US-PGPUB; USPAT	OR	OFF	2007/03/02 15:08
S51	5	((607/2) (607/9) (607/42)).ccls. and vag\$2 and stimulat\$ and implant\$ and (end-tidal "end tidal")	US-PGPUB; USPAT	OR	OFF	2007/03/02 15:10
S52	5	((607/2) (607/9) (607/42)).ccls. and vag\$2 and stimulat\$ and implant\$ and (end-tidal "end tidal" etco\$)	US-PGPUB; USPAT	OR	OFF	2007/03/02 17:29
S53	10	("5,188,104") or ("5,263,480") or ("5,571,150") or ("4,702,254") or ("4,867,164") or ("5,025,807") or ("6,205,359") or ("5,205,285") or ("5,299,569") or ("5,335,657") or ("5,205,285")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/02 15:14
S54	12	("4127110"   "4186749"   "4471786"   "5159927"   "5220929"   "5480416"   "5549620"   "5928272"   "6016449"   "6113553"   "6134474"   "6185455").PN. OR ("7177678").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/02 16:20
S55	13	((607/2) (607/9) (607/42)).ccls. and vag\$2 and stimulat\$ and implant\$ and tidal and ("respiratory frequency" rf)	US-PGPUB; USPAT	OR	OFF	2007/03/02 17:30
S56	24	"607"/.ccls. and vag\$2 and stimulat\$ and implant\$ and tidal. and ("respiratory frequency" rf)	US-PGPUB; USPAT	OR	OFF	2007/03/02 17:40
S57	24	"607"/.ccls. and vag\$2 and stimulat\$ and implant\$ and tidal and ("respiration frequency" rf)	US-PGPUB; USPAT	OR	OFF	2007/03/02 17:42

## EAST Search History

S58	4	"607"/.ccls. and vag\$2 and stimulat\$ and implant\$ and tidal and ("respiration frequency" "respiratory frequency")	US-PGPUB; USPAT	OR	OFF	2007/03/02 17:42
S59	2	(vag\$2 adj nerve) and stimulat\$ and implant\$ and tidal and ("respiration frequency" "respiratory frequency")	US-PGPUB; USPAT	OR	OFF	2007/03/02 17:43
S60	28	(US-20050043772-\$ or US-20040210261-\$ or US-20050137645-\$ or US-20040158119-\$ or US-20040138719-\$ or US-20030216789-\$ or US-20030195574-\$ or US-20050085865-\$ or US-20050131467-\$ or US-20050065562-\$ or US-20040243182-\$ or US-20040138518-\$ or US-20040138517-\$ or US-20010029391-\$).did. or (US-5199428-\$ or US-4827935-\$ or US-6633779-\$ or US-6141590-\$ or US-6665562-\$ or US-5299569-\$ or US-7177678-\$ or US-7151961-\$ or US-7146211-\$ or US-7092755-\$ or US-6176242-\$ or US-5899922-\$ or US-6134474-\$ or US-6016449-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/03/02 18:40
S61	12	S60 and ("respiratory rate" "respiratory frequency" "respiration rate" "respiration frequency")	US-PGPUB; USPAT	OR	OFF	2007/03/02 18:41
S62	28	((607/2) (607/9) (607/42)).ccls. and brain and vag\$2 and stimulat\$ and implant\$ and ("respiratory rate" "respiratory frequency" "respiration rate" "respiration frequency")	US-PGPUB; USPAT	OR	OFF	2007/03/02 18:46
S63	55	((607/2) (607/9) (607/42)).ccls. and vag\$2 and ((adjust\$ intens\$ amplitud\$ increas\$ decreas\$) same stimulat\$) and implant\$ and ("respiratory rate" "respiratory frequency" "respiration rate" "respiration frequency")	US-PGPUB; USPAT	OR	OFF	2007/03/03 14:51
S64	2	((("4,702,254") or ("4,867,164"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/03 14:51